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USB(Universal Serial Bus) 7 Port Card
USER MANUAL

A. GENERAL

Jameco Part Number 172961

This is a PCI to USB Controller card. It supports personal computers equipped with two USB(A-type) ports system. This card fully meets PCI specification V2.1. It is fully supported by USB operating system; such as Windows® 95 and future Windows® platform. This card takes full advantage of the latest USB technology to provide an easy installation and to improve peripheral speed.

B. FEATURES

- Seven USB ports output
- USB specification V.1.1 compatible.
- Intel UHCI(Universal Host Controller Interface) V.1.1 register compatible.
- Legacy keyboard and PS/2 mouse support.
- Integrated physical layer transceivers.
- Normal and low power operating mode.
- Operable in both USB-aware operating system (windows® 95 and future windows® platform) and USB legacy BIOS support.

- PCI Interface
  - PCI specification V.2.1 compliant.
  - Supports advanced PCI commands.

- Fully Plug and Play™ compatible
- Fully supported by Windows® 95

C. System Requirements

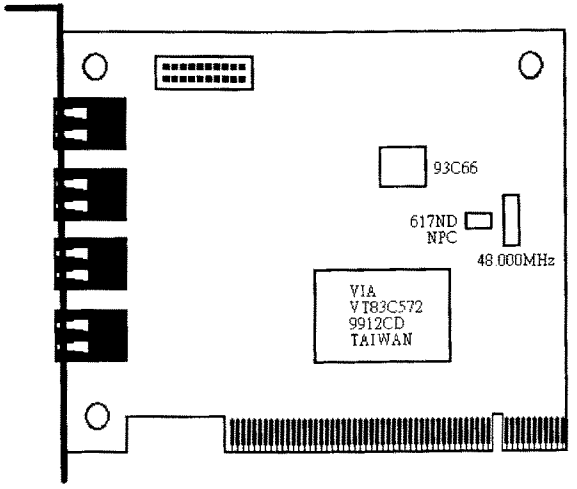
- IBM or compatible systems with a 486DX-66 MHz or faster processor (Pentium® processor recommended)
- The PC must be 100% PCI compatible
- One available PCI slot
- Windows® 95 (version 4.00.950B with USB supplement installed) or newer Windows® version
- 16 Megabytes (MB) of memory (24 MB recommended)

D. CONNECTORS :

Board Location	Port Name	Connector Type
CN1-CN7	USB port A	4-pin A-type USB connector

E. ATTACHMENT

1. Figure 1 : Board layout



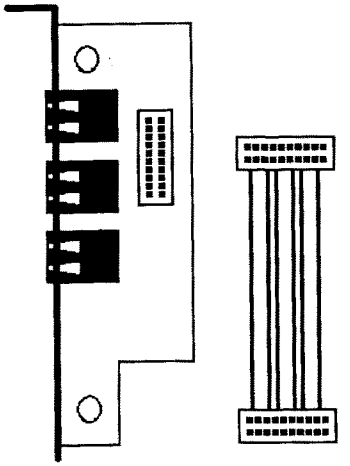


Figure 2 : USB port (CN1~ CN7)

PIN	SIGNAL
1	VCC
2	DATA-
3	DATA+
4	GND

F. Hardware easy install

Installation steps as follows:

(1) Put USB Card on Computer.

(2) After Power-On the WINDOWS 98 system, it will require to setup the USB Card value, do as the steps followed.

G. Software install

Windows 98 setup:

(1) Windows supports PnP mode. So WINDOWS 98 can install the USB Card driver directly.

(2) When the driver has been installed, reset the PC. if you wand to confirm the installation, please click the "My Computer" then, choose "Control Panel" , "System" , "Device Manager" , and "general serial bus control card".

(3) When "Generic USB Hub" showed on " general serial bus control card " it means the correct installation.

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